

**DISK DRIVE INCLUDING ELECTRICAL TRACES INTEGRALLY
FORMED UPON DISK DRIVE HOUSING**

ABSTRACT OF THE DISCLOSURE

A disk drive for use with a host electronic unit including spindle motor drive circuitry.

The disk drive includes a disk drive housing, and a spindle motor rotatably attached to the disk

drive housing. The spindle motor includes a stator. The disk drive further includes a host

connector attached to the disk drive housing which is operably connectable to the spindle motor

drive circuitry for receiving electrical signals from the spindle motor drive circuitry for controlling

the spindle motor. The disk drive further includes a stator electrical trace integrally formed upon

the disk drive housing from the stator to the host connector for electrically connecting the stator and

the host connector.